C-1. Time-current characteristic curves
This appendix contains time-current characteristic curves of overcurrent protective devices typically used on electrical distribution systems. Figures C-1 through C-5 illustrate motor overload relay, circuit breaker, ground-fault, protective relay, and fuse curves.
Figure C-1. Time-current characteristic curves for typical motor overload relay.
Figure C-2. Time-current characteristic curve for typical solid state circuit breaker.
Figure C-3. Time-current characteristic curve for typical ground fault attachment.
Figure C-4. Time-current characteristic curve for typical protective relay (50/51).
Figures 0-6 and 0-7 illustrate ground-fault damage curves recommended by NEMA PB2.2.

C-2. NEMA PB2.2 damage curves

Figures 0-6 and 0-7 illustrate ground-fault damage curves recommended by NEMA PB2.2.
Figure C-5. NEMA damage curves (through 1200A).
Figure C-7. NEMA damage curves (through 5000A).